Mountain Weather Forecast

Lake District National Park

Forecast valid from 00:00 on Wednesday 15 Nov 2023 until 23:59 on Thursday 16 Nov 2023

Forecast Issued on Tuesday 14 Nov 2023 at 16:35

Confidence: High for generally unsettled conditions through into the weekend but lower for details, especially on Thursday with uncertainties over the track and depth of a low currently expected to move east across the south of England.

Headline for Wednesday 15 Nov 2023: Mostly cloudy with outbreaks of rain. Summit gales easing

Mountain weather hazards on Wednesday 15 Nov 2023

Blizzards
No Likelihood

Gales
Low Likelihood

Thunderstorms
No Likelihood

Heavy persistent snow
No Likelihood

Severe chill effect
Low Likelihood

Heavy persistent rain
Low Likelihood

Storm force winds
No Likelihood

Poor visibility
High Likelihood

Strong sunlight
No Likelihood

Weather and chance of precipitation at 800m							
Time							
00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00
Cloudy	Drizzle	Heavy Rain	Light rain	Light rain	Light rain	Light rain	Cloudy
Precipitation probability							
30%	50%	70%	80%	80%	60%	50%	20%

Forecast for Wednesday 15 Nov 2023

Weather: Cloudy through the early hours with outbreaks of rain and drizzle becoming more widespread and occasionally heavy towards the end of the night. Then a mostly cloudy day, the best of any brighter spells likely to be across eastern fells, with further outbreaks of rain and drizzle, occasionally heavy at first, and perhaps a little sleet on the highest summits. The rain and drizzle is expected to become patchier through the afternoon before dying out during the evening with clear spells developing.

Chance of cloud-free hill tops above 800m: Little chance in the west but nearer 25% in the east

Low cloud and visibility: Periods or persistent cloud, but more occasional at times in the east, above 600-750m lowering to 450m, especially across western fells in more persistent rain, with patches below, the cloud generally becoming more occasional through the evening. Away from cloud visibility several kilometres in rain and drizzle, and perhaps a kilometre in any summit wintriness, becoming mainly good at times in the east and more generally through the evening.

Check our weather forecast every day to get the most accurate and up to date information
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Mountain Weather Forecast

Forecast for Wednesday 15 Nov 2023

Height (m)	Wind Speed mean/gusts (mph)					Wind Direction (blowing from)			
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
900	37/47 W	40/51 W	39/51 W	36/47 W	31/41 W	27/36 W	27/34 W	19/24 W	11/14 SW
600	29/41 W	31/44 W	30/43 W	26/38 W	22/33 W	17/26 W	18/27 W	15/22 W	9/13 SW
300	13/32 W	14/35 W	15/35 W	13/31 W	11/27 W	10/23 W	9/22 W	6/16 W	4/9 W
Valley	13/30 W	15/33 W	15/34 W	14/31 W	13/28 W	11/24 W	9/21 W	7/16 W	4/9 SW

Height (m)	Temperature / Feels Like (°C)								
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
900	3/-4	3/-5	3/-5	2/-5	2/-4	2/-4	2/-5	1/-4	1/-4
600	5/-1	5/-1	5/-1	5/-1	5/-0	5/0	4/-1	4/-1	3/-0
300	8/4	7/4	7/3	7/4	7/4	7/4	6/4	6/4	5/4
Valley	10/7	10/7	9/6	9/6	9/7	9/7	9/7	8/6	7/6
Freezing Level*	1500m	1400m	1400m	1400m	1400m	1400m	1300m	1200m	1100m

**Level above which ground is expected to be frozen/snow is expected to settle.*

Meteorologist's View

Gust around 55mph over ridges and summits at first. Significant chill effect, even at modest elevations, through the day.

Forecast for Thursday 16 Nov 2023

Weather: Mainly dry with clear spells overnight. Then a bright start with some sunny spells but cloud increasing through the morning with outbreaks of occasionally heavy rain edging northeast through the afternoon, and some sleet or wet snow expected on the higher fells. Becoming drier again from the northwest during the evening.

Maximum wind: Southeasterly 15mph developing through the morning, gradually backing westerly or northwesterly through the evening.

Chance of cloud-free hill tops above 800m: Around 75% lowering to 25% during the afternoon and early evening.

Low cloud and visibility: Occasional cloud above about 600-750m through the morning becoming, especially across southern fells, periods or persistent above 450-600m during the afternoon and early evening. Away from cloud visibility good or very good falling to several kilometres in rain and perhaps a kilometre in any wintriness.

Temperature: **Valleys:** Around plus 2 or 3 Celsius at dawn rising to plus 8 or 9 Celsius by day
At 800m: Around plus 2 Celsius
Freezing level: Just above the summits.

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Ground Conditions Supplement
No recent ground conditions report available.

Issued at: 1635 on Tue 14 Nov 2023

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